	1. TRANSMITTAL NUMBER:	2. STATE:		
TRANSMITTAL AND NOTICE OF APPROVAL OF	9 9 0 1 0	Michigan		
STATE PLAN MATERIAL FOR: HEALTH CARE FINANCING ADMINISTRATION	3. PROGRAM IDENTIFICATION: TITLE XIX OF THE SOCIAL SECURITY ACT (MEDICAID)			
	SECORITY ACT (MEDICAID)			
TO: REGIONAL ADMINISTRATOR HEALTH CARE FINANCING ADMINISTRATION DEPARTMENT OF HEALTH AND HUMAN SERVICES	4. PROPOSED EFFECTIVE DATE April 1, 1999			
5. TYPE OF PLAN MATERIAL (Check One):				
□ NEW STATE PLAN □ AMENDMENT TO BE CONSIDERED AS NEW PLAN AMENDMENT □ AMEND				
COMPLETE BLOCKS 6 THRU 10 IF THIS IS AN AME	NDMENT (Separate Transmittal for each am	endment)		
6. FEDERAL STATUTE/REGULATION CITATION:	7. FEDERAL BUDGET IMPACT:	CC William		
42 CFR 447.252(b)		.66 Million .78 Million		
8. PAGE NUMBER OF THE PLAN SECTION OR ATTACHMENT:	9. PAGE NUMBER OF THE SUPERSE OR ATTACHMENT (If Applicable):			
Attachment 4.19-A, p. 8, Addendum A	Attachment 4.19-A, p.8,	Addendum A		
10. SUBJECT OF AMENDMENT: Updated Grouper from Medicare version 15 to	16.			
11. GOVERNOR'S REVIEW (Check One):				
☐ GOVERNOR'S OFFICE REPORTED NO COMMENT ☐ COMMENTS OF GOVERNOR'S OFFICE ENCLOSED ☐ NO REPLY RECEIVED WITHIN 45 DAYS OF SUBMITTAL	OTHER, AS SPECIFIED:			
	16. RETURN TO:			
		mitu Uan ba		
13. TYPED NAME: ON.	Michigan Department of Community Health Medical Services Administration			
James K. Haveman, Jr.	P.O. Box 30479			
14. TITLE: / Dinector	Lansing, Michigan 48909-797	79		
15. DATE SUBMITTED:				
21-1-99				
FOR REGIONAL OF				
17. DATE RECEIVED: 6/30/99	18. DATE APPROVED:			
PLAN APPROVED - ONE COPY ATTACHED				
19. EFFECTIVE DATE OF APPROVED MATERIAL:	20. SIGNATURE OF REGIONAL OFFICIAL	: Uo		
21. TYPED NAME: Cheryl A. Harris	22 TITLE: Associate Regional Ad Division of Medicaid and Chi	dministrator		
23. REMARKS: RECEIVED				
	JUL 0 7 1999			

FORM HCFA-179 (07-92)

DMIO - MI/MN/W!

STATE PLAN UNDER TITLE XIX OF THE SOCIAL SECURITY ACT State: MICHIGAN

POLICY AND METHODS FOR ESTABLISHING RATES (INPATIENT HOSPITAL SERVICES)

- The file for computing DRG prices consists of claims from admissions during each hospital's fiscal year ending between October 1, 1993 and September 30, 1995.
- Case mix is the sum of all relative weights assigned to each hospital's claims during the base period divided by the total number of episodes for the hospital during the same period.

Calculation of each hospital's cost per discharge is as follows:

- 1. Paid Claims
- 2. Operating Cost/Charge Ratio
- 3. Med/Surg Cost (Line 1 x Line 2)
- 4. Med/Surg Discharges
- Med/Surg Cost per Discharge (Line3/Line 4)
- 6. Med/Surg Case Mix
- 7. Med/Surg Cost per Discharge for Case Mix of 1.00 (Line5/Line6)

Each hospital's costs are inflated to a common point in time by using adjustment factors computed from the Data Resources, Inc. PPS-Type Hospital Market Basket Index as indicated below:

<u> </u>	Inflation to 94/95
12/31/94	1.024
3/31/95	1.014
6/30/95	1.006
9/30/95	1.000

The inflation update for the quarter in which the hospital's fiscal year ends is used.

Inflation factors were used to equalize base prices and bring them to a common point in time - October 1, 1997 (the beginning of the state fiscal year). Inflation factors were obtained from the first quarter 1997 Data Resources, Inc. PPS-Type Hospital Market Basket Index:

to 1995-96	1.025
to 1996-97	1.025
to 1997-98	1.027
to 1998-99	1.000

A hospital specific base price is calculated by applying the following factors to the cost per discharge for case mix of 1.00:

- 1. Multiply by the applicable inflation factors
- 2. Divide by each hospital's applicable indirect education adjustment
- 3. Divide by the hospital's specific Cost Adjustor

TN No. 99-10	Approval	Effective Date 4/1/99
Supersedes		
TN No. <u>98-08</u>		